

MP3-CD Soundmachine

AZ 1150

AZ 1155



EXPANIUM

Toll Free Help Line

Ligne d'assistance en service libre

Línea de ayuda telefónica sin cargo

800-531-0039



Let's make things better.



PHILIPS

AZ 1150 /17 page 2

**Return your Warranty Registration card today to
ensure you receive all the benefits you're entitled to.**

- Once your Philips purchase is registered, you're eligible to receive all the privileges of owning a Philips product.
- So complete and return the Warranty Registration Card enclosed with your purchase at once, and take advantage of these important benefits.

**Warranty
Verification**

Registering your product within 10 days confirms your right to maximum protection under the terms and conditions of your Philips warranty.

**Owner
Confirmation**

Your completed Warranty Registration Card serves as verification of ownership in the event of product theft or loss.

**Model
Registration**

Returning your Warranty Registration Card right away guarantees you'll receive all the information and special offers which you qualify for as the owner of your model.

Know these
safety symbols



 This "bolt of lightning" indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

 The "exclamation point" calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

For Customer Use

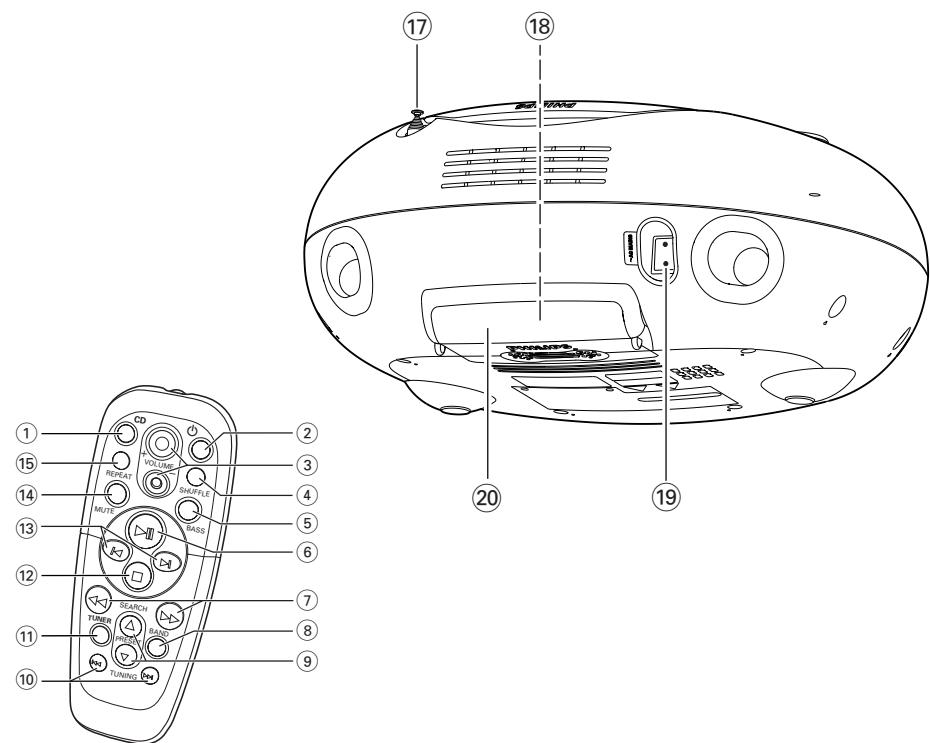
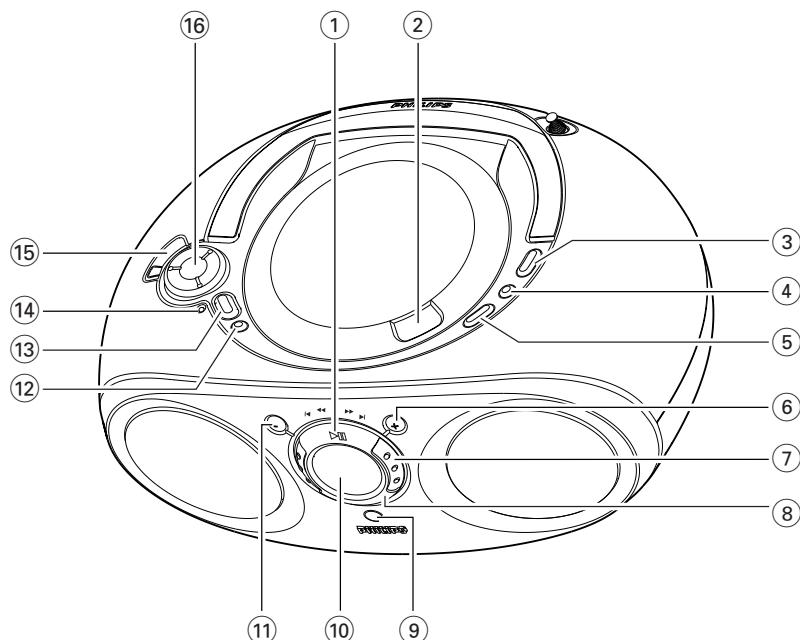
Enter below the Serial No. which is located on the rear of the cabinet. Retain this information for future reference.

Model No. _____

Serial No. _____

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot, and fully insert.



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English

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Environmental information

All redundant packaging has been omitted. We have done our utmost to make the packaging easily separable into three materials: cardboard (box), polystyrene foam (buffer) and polyethylene (bags, protective foam sheet).

Your set consists of materials which can be recycled if disassembled by a specialized company. Please observe the local regulations regarding the disposal of packaging, dead batteries and old equipment.

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English

Français

Español

CAUTION

Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

ATTENTION

L'utilisation des commandes ou réglages ou le non-respect des procédures ci-incluses peuvent se traduire par une exposition dangereuse à l'irradiation.

ATENCIÓN

El uso de mandos o ajustes o la ejecución de métodos que no sean los aquí descritos puede ocasionar peligro de exposición a radiación.

Canada

English: This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

Français: Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.**
- 2. Keep these instructions.**
- 3. Heed all warnings.**
- 4. Follow all instructions.**
- 5. Do not use this apparatus near water.**
- 6. Clean only with a dry cloth.**
- 7. Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.**
- 8. Do not install near any heat sources** such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose** of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord** from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories** specified by the manufacturer.



- 12. Use only with a cart,** stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13. Unplug this apparatus** during lightning storms or when unused for long periods of time.
- 14. Refer all servicing** to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15. Battery usage CAUTION** – To prevent battery leakage which may result in bodily injury or damage to the unit:
 - Install **all** batteries correctly, + and - as marked on the unit.
 - Do not mix batteries (**old** and **new** or **carbon** and **alkaline**, etc.).
 - Remove batteries when the unit is not used for a long time.

EL 6475-E002: 01/3

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LIMITED WARRANTY**PORTABLE AUDIO****One Year Free Exchange**

This product must be carried in for an exchange.

WHO IS COVERED?

You must have proof of purchase to exchange the product. A sales receipt or other document showing that you purchased the product is considered proof of purchase. Attach it to this owner's manual and keep both nearby.

WHAT IS COVERED?

Warranty coverage begins the day you buy your product. For one year thereafter, a defective or inoperative product will be replaced with a new, renewed or comparable product at no charge to you. A replacement product is covered only for the original warranty period. When the warranty on the original product expires, the warranty on the replacement product also expires.

WHAT IS EXCLUDED?

Your warranty does not cover:

- labor charges for installation or setup of the product, adjustment of customer controls on the product, and installation or repair of antenna systems outside of the product.
- product repair and/or part replacement because of misuse, accident, unauthorized repair or other cause not within the control of Philips Consumer Electronics Company.
- reception problems caused by signal conditions or cable or antenna systems outside the unit.
- a product that requires modification or adaptation to enable it to operate in any country other than the country for which it was designed, manufactured, approved and/or authorized, or repair of products damaged by these modifications.
- incidental or consequential damages resulting from the product. (Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. This includes, but is not limited to, prerecorded material, whether copyrighted or not copyrighted.)
- a product used for commercial or institutional purposes.

WHERE IS EXCHANGE AVAILABLE?

You may exchange the product in all countries where the product is officially distributed by Philips Consumer Electronics Company. In countries where Philips Consumer Electronics Company does not distribute the product, the local Philips service organization will attempt to provide a replacement product (although there may be a delay if the appropriate product is not readily available).

BEFORE REQUESTING EXCHANGE...

Please check your owner's manual before requesting an exchange. Adjustments of the controls discussed there may save you a trip.

**EXCHANGING A PRODUCT IN U.S.A.,
PUERTO RICO OR U.S. VIRGIN ISLANDS...**

Contact your dealer to arrange an exchange. Or, ship the product, insured and freight prepaid, and with proof of purchase enclosed, to the address listed below.

Small Product Service Center
Philips Service Company
907 Snapps Ferry Road, Plant 2, Building 6
Greeneville, TN 37743

(In U.S.A., Puerto Rico and U.S. Virgin Islands, all implied warranties, including implied warranties of merchantability and fitness for a particular purpose, are limited in duration to the duration of this express warranty. But, because some states do not allow limitations on how long an implied warranty may last, this limitation may not apply to you.)

EXCHANGING A PRODUCT IN CANADA...

Please contact Philips at:

1-800-661-6162 (French Speaking)
1-800-363-7278 (English Speaking)

(In Canada, this warranty is given in lieu of all other warranties. No other warranties are expressed or implied, including any implied warranties of merchantability or fitness for a particular purpose. Philips is not liable under any circumstances for any direct, indirect, special, incidental or consequential damages, howsoever incurred, even if notified of the possibility of such damages.)

TO GET OUT-OF-WARRANTY EXCHANGE...

In U.S.A., Puerto Rico or U.S. Virgin Islands, contact Philips Service Company at (800) 531-0039 to obtain the cost of out-of-warranty exchange. Then carefully pack the product and ship it to the Small Product Service Center (address listed above). In Canada, call the phone number listed above under "Exchanging a Product in Canada" to obtain the cost of out-of-warranty exchange.

REMEMBER...

Please record the model and serial numbers found on the product below. Also, please fill out and mail your warranty registration card promptly. It will be easier for us to notify you if necessary.

MODEL # _____

SERIAL # _____

This warranty gives you specific legal rights. You may have other rights which vary from state/province to state/province.

Philips Service Solutions Group, P.O. Box 2976, Longview, Texas 75606, (903) 242-4800

EL6095T002 / MAC5433 / 1-97

Controls

English

Top and front panels

- 1 ►II** – starts or pauses MP3-CD/CD playback
- 2 OPEN•CLOSE** – press to open/close CD door
- 3 BAND** – selects FM/ AM
- 4 PROGRAM**
 - **MP3-CD/CD**: programs/ reviews programmed tracks;
 - **TUNER**: programs tuner stations
- 5 CD MODE**
 - plays MP3-CD tracks/CD/a program in random order
 - repeats a track/MP3-CD/CD/ program
- 6 + ALBUM, PRESET**
 - **MP3-CD** only: selects next album
 - **TUNER**: selects the next preset station
- 7 ROTARY NAVIGATION <>, ▶**
 - **MP3-CD/CD**: fast searches backwards, forwards within a track
 - **TUNER**: tunes radio (manually: down, up)
- 8 STOP ■** – stops MP3-CD/CD playback; erases a MP3-CD/CD program
- 9 IR SENSOR (AZ1155 models only)**
 - infrared for remote control

10 Display

– backlit only when using AC power supply

– **MP3-CD**: orange backlight

– **TUNER/CD**: green backlight

11 - ALBUM, PRESET

– **MP3-CD** only: selects previous album

– **TUNER**: selects preset station previous

12 SOURCE

– selects sound source for MP3-CD/CD or TUNER

13 POWER

– switches the set on/ off

14 LOW BATT

– indicator lights up if battery power running low

15 ULTRABASS 2

– enhances bass response

16 VOLUME

– adjusts volume level

Back Panel

17 Telescopic antenna

– to improve FM reception

18 Voltage selector

– (inside the battery compartment, not all versions) adjust to match the local voltage 110/220V before plugging in the set

19 AC MAINS

– inlet for power cord

20 Battery door

– open to insert 6 x **R-14**,

UM-2 or **C-cells**

Digital Remote Control

DIGITAL REMOTE CONTROL (for AZ1155 model only)

- 1 CD** – selects **MP3-CD/CD** sound source
- 2 ⏻** – switches the set to standby
- 3 + VOLUME -** – adjusts volume level (up down)
- 4 SHUFFLE** – plays all MP3-CD/CD tracks in random order
- 5 BASS** – selects **ULTRABASS 2** on/off
- 6 ▶II** – starts MP3-CD/CD playback
– pauses MP3-CD/CD playback
- 7 SEARCH ◀◀ , ▶▶** – fast searches backwards, forwards within a track
- 8 BAND** – selects FM/ AM waveband
- 9 PRESET ▲ , ▼ (up, down)** – selects a preset radio station

MP3-CD : selects an album
TUNER : selects a preset radio station
- 10 TUNING ◀◀ , ▶▶ (down, up)** – tunes to tuner stations
- 11 TUNER** – selects tuner sound source
- 12 ■** – stops MP3-CD/CD playback;
– erases a MP3-CD/CD program
- 13 ◀◀ , ▶▶** – skips to the beginning of a current track previous/ subsequent track
- 14 MUTE** – interrupts/ resumes sound

Power Supply

English

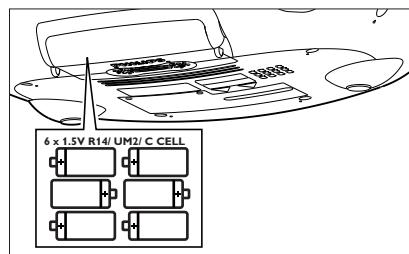
15 REPEAT – repeats a track/ album/ program/ entire MP3-CD/CD

Power Supply

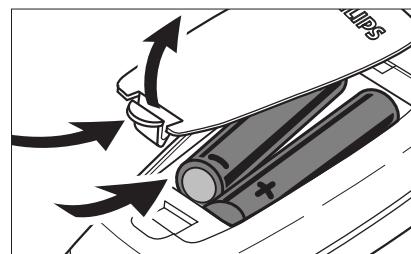
Whenever convenient, use the power supply if you want to conserve battery life. Make sure you remove the plug from the set and wall socket before inserting batteries.

Batteries (not included)

- 1 Open the battery compartment and insert six batteries, type **R-14, UM-2 or C-cells**, (preferably alkaline) with the correct polarity as indicated by the "+" and "-" symbols inside the compartment.



- **Remote control (AZ1155 model only)**



Open the battery compartment and insert 2 batteries, type **AAA, R03 or UM4** (preferably alkaline).

Power Supply

English

- 2 Replace the compartment door, making sure the batteries are firmly and correctly in place. The set is now ready to operate.
→ If **LOW BATT** lights up, battery power is running low. The LOW BATT indicator eventually goes out if the batteries are too weak.
- 3 To switch off completely, withdraw the power cord from the wall outlet.
- Disconnect the power cord from the wall outlet to protect your set during heavy thunderstorms.

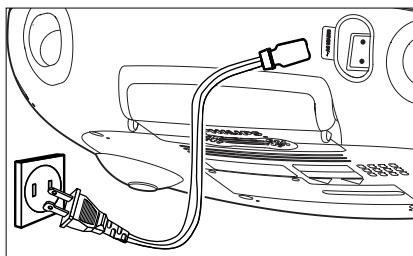
Batteries contain chemical substances, so they should be disposed of properly.

Incorrect use of batteries can cause electrolyte leakage and will corrode the compartment or cause the batteries to burst. Therefore:

- Do not mix battery types: e.g. alkaline with carbon zinc. Only use batteries of the same type for the set.
- When inserting new batteries, do not try to mix old batteries with the new ones.
- Remove the batteries if the set is not to be used for a long time.

Using AC Power

- 1 Check if the mains voltage, **as shown on the type plate located on the bottom of the set**, corresponds to your local power supply. If it does not, consult your dealer or service center.

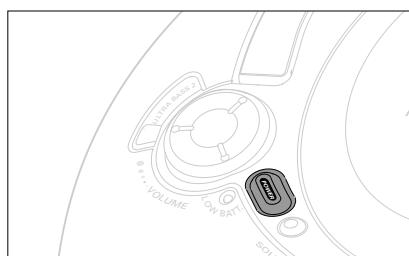


The type plate is located on the bottom of the set.

Switching power on/off: Save energy

Whether you are using mains or battery supply, to avoid unnecessary energy consumption always press the **POWER** button to off after using the set.

- The set automatically switches off after 5 minutes in MP3-CD/CD stop mode.

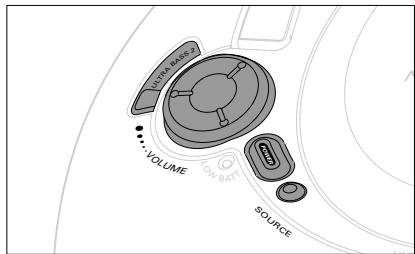


- The display backlight only operates when using AC power supply.

Standby power consumption.....≤ 2 W

Power Supply

General operation



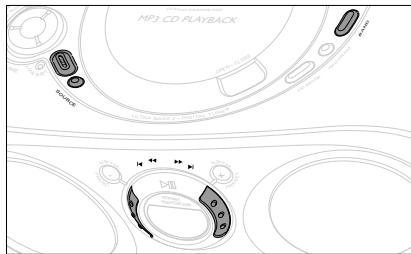
- 1 Press the **POWER** button.
- 2 To select sound source, press **SOURCE** once or more.
- 3 Adjust the sound with the **VOLUME** and **ULTRABASS 2** controls.
 - Volume level is briefly shown as a number 0-32, during volume adjustment. The volume bar is shown during operation.
 - **ULTRABASS 2** indicator lights up when activated.
- MUTE: AZ1155 model only**
 - Press **MUTE** on the remote control to interrupt sound reproduction instantly.
→ Playback continues without sound.
 - To reactivate sound reproduction you can:
 - press **MUTE** again;
 - adjust the volume controls;
 - change source;
- 4 To switch off the set, press **POWER**.

Note: When the set is switched off, the set's memory will retain:
 – the tuner presets;
 – the sound settings and up to volume level 20 (maximum).

Digital Tuner

English

Tuning to Radio Stations



- 1 Press the **POWER** button.
- 2 Press **SOURCE** once or more to select **TUNER**.
 - Display: shows waveband, frequency / and preset station number if already stored.
- 3 Press **BAND** once or more select the desired waveband.
- 4 Tuning to stations: you can tune to your stations manually or by automatic search tuning:
 - Automatic search tuning:**
 - Gently turn and hold the **ROTARY NAVIGATION** ring anti-clockwise or clockwise to **◀** or **▶**, and release when the frequency in the display starts to change.
→ The radio automatically tunes to a station of sufficient reception. Display shows **Sr ch** during automatic tuning.

Digital Tuner

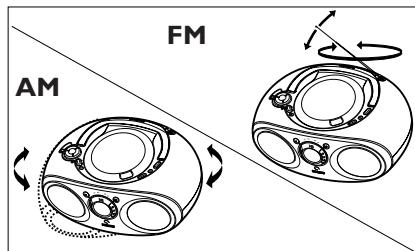
English

Manual tuning:

- Gently turn the **ROTARY NAVIGATION** ring to **<<** or **>>**, and then release.
- Repeat the above until you reach the desired frequency.

To improve reception

- For **FM**, pull out the telescopic antenna. Incline and turn the antenna. Reduce its length if the signal is too strong (very close to a transmitter).
→ Display shows **stereo** if FM station is received in stereo.
- For **AM** the set is provided with a built-in antenna so the telescopic antenna is not needed. Direct the antenna by turning the whole set.



5 To switch off the tuner, press **POWER**.

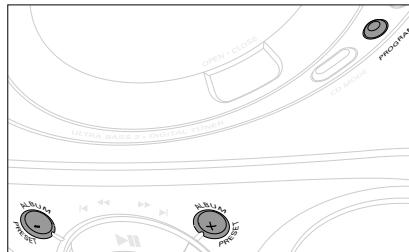
Programming tuner stations

Store up to 30 tuner stations in the memory, manually or automatically. You can also erase a preset station by storing another frequency in its place.

Autostore

Automatic programming will start with a chosen preset number. From this preset number upwards, former programmed tuner stations will be replaced. The unit will only program stations which are not in the memory already.

1 Press **ALBUM, PRESET +** or **-** once or more (**<<** or **>>** on the remote control) to select the preset number where programming should start.



Note: If no preset number is selected, default is preset 1 and all your presets will be replaced.

2 Press **PROGRAM** for more than 2 seconds to activate programming.
→ Display shows '**A**' (autostore) and '**Sr ch**' and available stations are programmed in order of waveband : FM, followed by AM. The last preset automatically stored will then be played.

Digital Tuner

MP3-CD Playback

English

Manual programming

- 1 Tune to your desired station (see Tuning to radio stations).
- 2 Press **PROGRAM** to activate programming.
→ Display: **program** flashes.
- 3 Press **ALBUM, PRESET + or -** once or more to allocate a number from 1 to 30 to this station.
- 4 Press **PROGRAM** again to confirm.
→ Display: **program** disappears, and shows the preset number, waveband and the frequency.
- 5 Repeat the above four steps to store other stations.

MP3-CD Playback

IMPORTANT SPECIFICATIONS

Supported formats:

- Disc format ISO9660, Joliet and multi-session CDs. Use ISO9660 disc format when burning CD-ROM.
- MP3 music format.
- MP3 bit rate (data rate): 32-320 Kbps and variable bit rate.
- 650Mb and 700Mb CD-R and CD-RWs.
- Directory nesting up to a maximum of 8 levels (max. 64 characters).

General information

The music compression technology MP3 (MPEG Audio Layer 3) reduces the original digital audio data by a factor up to 10 without losing significant sound quality. This allows you to record up to 10 hours of CD-like quality music on a single CD-ROM.

How to get MP3 music

Either download legal music files from the internet to your computer harddisc or create them from your own audio CDs. For this, insert an audio CD into your computer's CD-ROM drive and convert the music using an appropriate encoder software. To achieve a good sound quality, a

The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10. Operation is subject to the following two conditions:

1. *This device may not cause harmful interference, and*
2. *This device must accept any interference received, including interference that may cause undesired operation.*

MP3-CD Playback

English

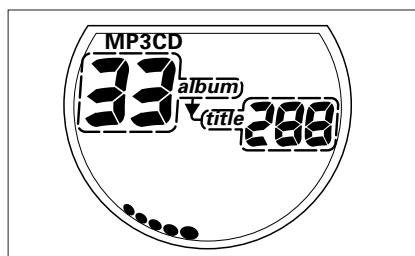
bit rate of 128 kbps or higher is recommended for MP3 music files.

Some encoder software offers an option to protect music files, i. e. the files can only be played on the computer which created them. If you burn such files on a CD-ROM, you cannot play them on this set. Make sure to deactivate the protection option in the encoder software before creating the music files. In this case you are responsible for adherence to all local or international copyrights.

When burning the MP3-CD

- Make sure the file names of the MP3 files end with **.mp3**.
- Make sure you close the session.

How to organize MP3 files



You can store up to a maximum number of 40 albums and 400 titles on one MP3-CD. In order to easily handle the large number of music files on a CD-ROM, you can organize them in folders ("albums").

The tracks of an album will be played in alphabetical order. If you want to arrange

them in a certain order, let the file names start with numbers.

For example:

001-ONEWORLD.MP3
002-FIRESTARTER.MP3
003-DEEP.MP3.

- There may be an album **00** which will be played before all other albums. Album **00** contains all tracks which you did not put into an album.
- MP3-CD albums and titles are shown as numbers in the display.

IMPORTANT!

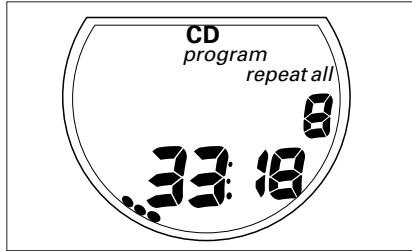
This set does not play/support the following:

- **UDF** disc format.
- Empty albums: an empty album is an album that does not contain MP3 files, and will not be shown in the display.
- Non-supported file formats are skipped. This means that e.g.:Word documents .doc or MP3 files with extension .dlf are ignored and will not be played.
- Playlist Files e.g. .m3u, .pls of WMA, AAC, Winamp, Sonic, RealJukebox, MS Mediaplayer 7.0, MusicMatch.
- Recordings created on e.g. **DirectCD**, **PacketWriting** and **Package Writing**.

MP3-CD/CD Playback

MP3-CD/CD PLAYER

Display indication for MP3-CD/CD functions:



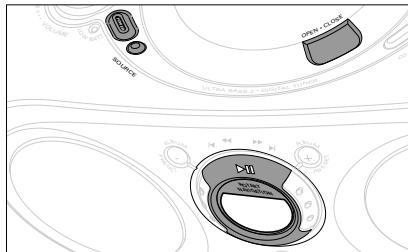
- **OPEN**: CD door open
- **READ**: when reading disc contents
- **MP3CD**: when an MP3-CD ROM is inserted
- **CD**: when an audio CD is inserted
- **MP3-CD in stop mode**: total album number and total title number
- **CD in stop mode**: total track number and total playback time
- **During MP3-CD/CD playback**: elapsed playback time of current album and title number/ current track number
- **Pause**: elapsed playback time freezes and flashes
- SHUFFLE/ REPEAT modes**: when the respective mode is activated
- **program**: when CD program active; *Prog* also appears briefly when you store a title/ track
- **no SEL**: program activated but no title/ track selected
- **FULL**: program memory full
- **Pr**: program cancelled
- **no album**: **ALBUM, PRESET +** or - pressed during playback of MP3-CD or CD containing no album arrangement
- **Ed Err, no Ed or nF Ed**: error /

no disc inserted/ the CD/ CD-R(W) is blank/ disc is not finalized (see Troubleshooting)

English

Playing MP3-CD/CD

This CD player plays Audio Discs including CD-R(W)s, and MP3 CD-ROMs.



- CD-I, CDV, VCD, DVD, however, are not possible.
- 1 Press the **POWER** button.
- 2 Press **SOURCE** once or more to select MP3-CD/CD.
- 3 To open the CD door, lift the CD door at the edge marked **OPEN•CLOSE**.
- 4 Insert a CD or CD-R(W) with the printed side facing up and close the CD door.
- 5 Press **▶II** to start playback.
- 6 To pause playback press **▶II**. To resume, press **▶II** again.
- 7 To stop, press **■**.
- 8 To switch off the set, press **POWER**.

MP3-CD/CD Playback

English

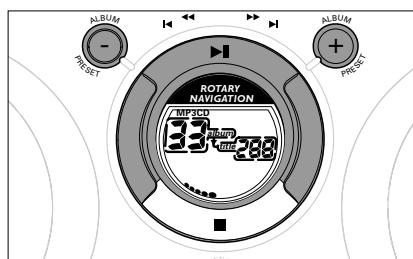
Note: MP3-CD/CD playback will also stop when:

- you press the CD door open;
- you select **TUNER** source;
- the disc has reached to the end.

Selecting a different track

Depending on whether you're listening to MP3 or CD Audio, during playback simply use **ROTARY NAVIGATION** (or **◀** or **▶** buttons on the remote, AZ1155 only) to select a particular track.

- If you have selected a track number in the stop or pause position, press **▶II** to start playback



- **MP3-CD mode only:**

First press **ALBUM**, **PRESET +** or **-** once or more to find your album. Then follow the next 2 steps.

MP3-CD/CD:

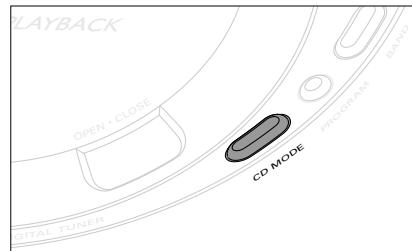
- 1 Gently turn the **ROTARY NAVIGATION** ring anti-clockwise or clockwise to **◀** or **▶**, (or **◀◀**, **▶▶** buttons on the remote, AZ1155 only).
- 2 Release the **ROTARY NAVIGATION** ring when you reach the desired track.

Finding a passage within a track

- 1 Gently turn the **ROTARY NAVIGATION** ring anti-clockwise or clockwise to **◀** or **▶**, (or **◀◀** or **▶▶** buttons on the remote, AZ1155 only) and hold.
 - No sound is heard during MP3 fast cue/review.
 - The CD is played at high speed and low volume.
- 2 When you recognize the passage you want release the **ROTARY NAVIGATION** ring.
 - Normal playback resumes.

Different play modes : Shuffle and Repeat

CD MODE allows you to select various play modes. The modes can be selected or changed during MP3-CD/CD playback:



SHUFFLE – all tracks are played in random order

SHUFFLE REPEAT ALL – repeats the entire MP3-CD/CD in random order

REPEAT – plays the current track continuously

REPEAT ALL – plays the whole MP3-CD/CD continuously

MP3-CD/CD Playback

- 1 During playback, select your play mode by pressing **CD MODE** once or more until the desired play mode is shown.
- The **SHUFFLE/ REPEAT** play options can be combined and used with a program: e.g. **SHUFFLE REPEAT ALL** - repeats the entire program in random order.
- 2 To return to normal playback press **CD MODE** until the various **SHUFFLE/ REPEAT** modes are no longer shown.
- You can also press **■** to quit the play mode.

Programming track numbers

You may store up to 30 tracks in the desired sequence. If you like, store any track more than once.

- 1 In the stop position, first select your album and tracks as follows:

MP3-CD only:

- press **ALBUM, PRESET +** or **-** once or more to find your album.
- Turn the **ROTARY NAVIGATION** anti-clockwise or clockwise (or **◀** or **▶** buttons on the remote, **AZ1155** only) to select a particular track.
→ Display: **album/ title** flashes if you have not made the respective selection.
- Continue with the following steps 2-4.

CD:

- First use the **ROTARY NAVIGATION** (or **◀** or **▶** buttons on the remote, **AZ1155** only) to select a particular track.
- 2 When your chosen track number appears, press **PROGRAM** once to store the track.
 - Display shows **program** and '*Pr o g'* briefly followed by your selected track number.
 - If you attempt to program without first selecting a track number, *no SEL* is shown.
- 3 Repeat steps 1 and 2 to select and store all desired tracks in this way.
 - *FULL* is displayed if you attempt to program more than 30 tracks.
- 4 To play your program, press **▶II**.

To review a program

- In the stop position, press and hold down **PROGRAM** for more than 2 seconds.
- Display shows all your stored track numbers in sequence, or the MP3-CD title and album numbers.

Erasing a program

You can erase the contents of the memory by:

- opening the CD door;
- selecting TUNER source;
- pressing **■** twice during playback/ in the stop position
- Display: shows '*no Pr*' briefly when the program is cancelled.

Maintenance

English

Precautions & General Maintenance

- Place the set on a hard and flat surface so that the system does not tilt.
- Do not expose the set, batteries, CDs or cassettes to humidity, rain, sand or excessive heat caused by heating equipment or direct sunlight.
- Do not cover the set. Adequate ventilation with a minimum gap of 6 inches between the ventilation holes and surrounding surfaces is necessary to prevent heat build-up.
- The mechanical parts of the set contain self-lubricating bearings and must not be oiled or lubricated.
- To clean the set, use a dry cloth. Do not use any cleaning agents containing alcohol, ammonia, benzene or abrasives as these may harm the housing.

MP3-CD player and CD handling

- The lens of the CD player should never be touched!
- Sudden changes in the surrounding temperature can cause condensation to form and the lens of your CD player to cloud over. Playing a CD is then not possible. Do not attempt to clean the lens but leave the set in a warm environment until the moisture evaporates.
- Always shut the CD door to keep the CD compartment dust-free. To clean, dust the compartment with a soft dry cloth.
- To take a CD out of its box, press the center spindle while lifting the CD. Always pick up the CD by the edge and replace the CD back in its box after use to avoid scratching and dust.
- To clean the CD, wipe in a straight line from the center towards the edge using a soft, lint-free cloth. Do not use cleaning agents as they may damage the disc.
- Never write on a CD or attach any stickers to it.

Troubleshooting

English

If a fault occurs, first check the points listed below before taking the set for repair.

If you are unable to remedy a problem by following these hints, consult your dealer or service center.

WARNING: Do not open the set as there is a risk of electric shock. Under no circumstances should you try to repair the set yourself, as this will invalidate the warranty.

Problem	Solution
No sound / No power	<ul style="list-style-type: none"> – Volume not adjusted. Adjust the VOLUME – Power cord not securely connected. Connect AC power cord properly – Batteries dead /incorrectly inserted. Insert (fresh) batteries correctly
Display does not function properly/ No reaction to operation of any of the controls	<ul style="list-style-type: none"> – Electrostatic discharge <p>Switch off and unplug the set. Reconnect after a few seconds.</p>
Err, no Cd or no disc indication	<ul style="list-style-type: none"> – No CD inserted. Insert a CD – CD badly scratched or dirty. Replace/ clean CD (see maintenance) – Laser lens steamed up. Wait until lens has cleared – CD-(RW) is blank or the disc is not finalized. Use a finalized CD-(RW)
The CD skips tracks	<ul style="list-style-type: none"> – CD damaged or dirty <p>Replace or clean CD</p> <ul style="list-style-type: none"> – SHUFFLE or a program is active <p>Quit SHUFFLE / program mode(s)</p>
Sound skips during MP3 playback	<ul style="list-style-type: none"> – MP3 file made at compression level exceeding 320kbps <p>Use a lower compression level to record CD tracks into MP3 format</p>
Cannot find desired MP3 track	<ul style="list-style-type: none"> – Wrong file extension used <p>save file as .MP3</p>